

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

C Number:	C99031
Lock Date:	Not Entered.
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	NONE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 402

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701395

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Thyroid Gland

OBSERVATIONS

* Liver

Inflammation

Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 403

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701396

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Thyroid Gland

OBSERVATIONS

* Liver

Inflammation

Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 404

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701397

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Thyroid Gland

OBSERVATIONS

* Liver

Inflammation

Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 405

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701398

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Thyroid Gland

OBSERVATIONS

* Liver

Inflammation

Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 406

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701399

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Thyroid Gland

OBSERVATIONS

* Liver

Inflammation

Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 407

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701400

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Thyroid Gland

OBSERVATIONS

* Liver

Inflammation

Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 408

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701401

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Thyroid Gland

OBSERVATIONS

* Liver

Serosa

Fibrosis

Minimal

Inflammation

Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 409

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701402

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Thyroid Gland

OBSERVATIONS

* Liver

Serosa
Bile Duct

Fibrosis
Hyperplasia
Inflammation
Pigmentation

Minimal
Focal, Minimal
Chronic, Minimal
Hemosiderin, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 410

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701403

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Thyroid Gland

OBSERVATIONS

* Liver

Inflammation

Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 411

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701404

OBSERVATIONS

* Liver

Hepatocyte

Fatty Change

Mild

Hepatocyte

Hypertrophy

Mild

* Thyroid Gland

Follicular Cel

Inflammation

Chronic, Minimal

Hypertrophy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98

Test Type: SPECIAL STUDY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Ginkgo biloba extract

CAS Number: 90045-36-6

Date Report Requested: 10/21/2014

Time Report Requested: 17:57:09

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 412

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701405

OBSERVATIONS

* Liver

Hepatocyte

Fatty Change

Mild

Hepatocyte

Hypertrophy

Minimal

* Thyroid Gland

Follicular Cel

Inflammation

Chronic, Minimal

Hypertrophy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 413

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701406

OBSERVATIONS

* Liver

Hepatocyte

Fatty Change

Mild

Hepatocyte

Hypertrophy

Minimal

* Thyroid Gland

Follicular Cel

Inflammation

Chronic, Minimal

Hypertrophy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 414

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701407

OBSERVATIONS

* Liver

Hepatocyte

Fatty Change

Mild

Hepatocyte

Hypertrophy

Mild

* Thyroid Gland

Follicular Cel

Inflammation

Chronic, Minimal

Hypertrophy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 415

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701408

OBSERVATIONS

* Liver

Hepatocyte

Fatty Change

Mild

Hepatocyte

Hypertrophy

Mild

* Thyroid Gland

Follicular Cel

Inflammation

Chronic, Minimal

Hypertrophy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 416

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701409

OBSERVATIONS

* Liver

Hepatocyte

Fatty Change

Mild

Hepatocyte

Hypertrophy

Minimal

* Thyroid Gland

Follicular Cel

Inflammation

Chronic, Minimal

Hypertrophy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 417

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701410

OBSERVATIONS

* Liver

Hepatocyte

Fatty Change

Minimal

Hepatocyte

Hypertrophy

Minimal

* Thyroid Gland

Follicular Cel

Inflammation

Chronic, Minimal

Hypertrophy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 418	TRT#: 3 DOSE: 100 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 0701411
OBSERVATIONS			
* Liver	Hepatocyte Hepatocyte	Fatty Change Hypertrophy Inflammation	Minimal Minimal Chronic, Minimal
* Thyroid Gland	Follicular Cel	Hypertrophy	Minimal
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 419

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701412

OBSERVATIONS

* Liver

Hepatocyte

Fatty Change

Mild

Hepatocyte

Hypertrophy

Mild

* Thyroid Gland

Follicular Cel

Inflammation

Chronic, Minimal

Hypertrophy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 420

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701413

OBSERVATIONS

* Liver

Hepatocyte

Fatty Change

Mild

Hepatocyte

Hypertrophy

Mild

* Thyroid Gland

Follicular Cel

Inflammation

Chronic, Minimal

Hypertrophy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 421

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 300 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701414

OBSERVATIONS

* Liver

Hepatocyte

Fatty Change

Mild

Hepatocyte

Hypertrophy

Mild

* Thyroid Gland

Follicular Cel

Inflammation

Chronic, Minimal

Hypertrophy

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 422

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 300 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701415

OBSERVATIONS

* Liver

Hepatocyte

Fatty Change

Mild

Hepatocyte

Hypertrophy

Mild

* Thyroid Gland

Follicular Cel

Inflammation

Chronic, Minimal

Hypertrophy

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 423

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 300 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701416

OBSERVATIONS

* Liver

Hepatocyte

Fatty Change

Mild

Hepatocyte

Hypertrophy

Mild

* Thyroid Gland

Follicular Cel

Inflammation

Chronic, Minimal

Hypertrophy

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 424

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 300 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701417

OBSERVATIONS

* Liver

Hepatocyte

Fatty Change

Mild

Hepatocyte

Hypertrophy

Mild

* Thyroid Gland

Follicular Cel

Inflammation

Chronic, Minimal

Hypertrophy

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 425

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 300 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701418

OBSERVATIONS

* Liver

Hepatocyte

Fatty Change

Mild

Hepatocyte

Hypertrophy

Mild

* Thyroid Gland

Follicular Cel

Inflammation

Chronic, Minimal

Hypertrophy

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 426

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 300 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701419

OBSERVATIONS

* Liver

Hepatocyte

Fatty Change

Mild

Hepatocyte

Hypertrophy

Mild

* Thyroid Gland

Follicular Cel

Inflammation

Chronic, Minimal

Hypertrophy

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 427

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 300 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701420

OBSERVATIONS

* Liver

Hepatocyte

Fatty Change

Minimal

Hepatocyte

Hypertrophy

Mild

Inflammation

Chronic, Minimal

* Thyroid Gland

Follicular Cel

Hypertrophy

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 428

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 300 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701421

OBSERVATIONS

* Liver

Hepatocyte

Fatty Change

Minimal

Hepatocyte

Hypertrophy

Mild

Inflammation

Chronic, Minimal

* Thyroid Gland

Follicular Cel

Hypertrophy

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 429

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 300 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701422

OBSERVATIONS

* Liver

Hepatocyte

Fatty Change

Mild

Hepatocyte

Hypertrophy

Mild

* Thyroid Gland

Follicular Cel

Inflammation

Chronic, Minimal

Hypertrophy

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 430

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 300 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701423

OBSERVATIONS

* Liver

Hepatocyte

Fatty Change

Mild

Hepatocyte

Hypertrophy

Mild

* Thyroid Gland

Follicular Cel

Inflammation

Chronic, Minimal

Hypertrophy

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 431

TRT#: 7
DOSE: 1000 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 92
HISTO: 0701424

OBSERVATIONS

* Liver

Hepatocyte
Hepatocyte

Fatty Change
Hypertrophy
Inflammation

Minimal
Moderate
Chronic, Minimal

* Thyroid Gland

Follicular Cel

Hypertrophy

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 432

TRT#: 7
DOSE: 1000 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 92
HISTO: 0701425

OBSERVATIONS

* Liver

Hepatocyte
Hepatocyte

Fatty Change
Hypertrophy
Inflammation

Mild
Moderate
Chronic, Minimal

* Thyroid Gland

Follicular Cel

Hypertrophy

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 433

TRT#: 7
DOSE: 1000 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 92
HISTO: 0701426

OBSERVATIONS

* Liver

Hepatocyte
Hepatocyte

Fatty Change
Hypertrophy
Inflammation

Mild
Moderate
Chronic, Minimal

* Thyroid Gland

Follicular Cel

Hypertrophy

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 434

TRT#: 7

SEX: Male

DAY ON TEST: 92

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701427

OBSERVATIONS

* Liver

Hepatocyte

Fatty Change

Mild

Hepatocyte

Hypertrophy

Moderate

* Thyroid Gland

Follicular Cel

Inflammation

Chronic, Minimal

Hypertrophy

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 435

TRT#: 7

SEX: Male

DAY ON TEST: 92

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701428

OBSERVATIONS

* Liver

Hepatocyte

Fatty Change

Mild

Hepatocyte

Hypertrophy

Moderate

* Thyroid Gland

Follicular Cel

Inflammation

Chronic, Minimal

Hypertrophy

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 436

TRT#: 7

SEX: Male

DAY ON TEST: 92

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701429

OBSERVATIONS

* Liver

Hepatocyte

Fatty Change

Mild

Hepatocyte

Hypertrophy

Moderate

* Thyroid Gland

Follicular Cel

Inflammation

Chronic, Minimal

Hypertrophy

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 437

TRT#: 7

SEX: Male

DAY ON TEST: 92

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701430

OBSERVATIONS

* Liver

Hepatocyte

Fatty Change

Mild

Hepatocyte

Hypertrophy

Moderate

* Thyroid Gland

Follicular Cel

Inflammation

Chronic, Minimal

Hypertrophy

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 438

TRT#: 7
DOSE: 1000 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 92
HISTO: 0701431

OBSERVATIONS

* Liver

Hepatocyte
Hepatocyte

Fatty Change
Hypertrophy
Inflammation

Mild
Moderate
Chronic, Minimal

* Thyroid Gland

Follicular Cel

Hypertrophy

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 439

TRT#: 7

SEX: Male

DAY ON TEST: 92

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701432

OBSERVATIONS

* Liver

Hepatocyte

Fatty Change

Mild

Hepatocyte

Hypertrophy

Moderate

* Thyroid Gland

Follicular Cel

Inflammation

Chronic, Minimal

Hypertrophy

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 440

TRT#: 7

SEX: Male

DAY ON TEST: 92

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701433

OBSERVATIONS

* Liver

Hepatocyte

Fatty Change

Mild

Hepatocyte

Hypertrophy

Moderate

* Thyroid Gland

Follicular Cel

Inflammation

Chronic, Minimal

Hypertrophy

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 441

TRT#: 2

SEX: Female

DAY ON TEST: 92

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701434

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Thyroid Gland

OBSERVATIONS

* Liver

Inflammation

Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 442

TRT#: 2

SEX: Female

DAY ON TEST: 92

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701435

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Thyroid Gland

OBSERVATIONS

* Liver

Inflammation

Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 443

TRT#: 2

SEX: Female

DAY ON TEST: 92

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701436

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Thyroid Gland

OBSERVATIONS

* Liver

Inflammation

Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 444

TRT#: 2

SEX: Female

DAY ON TEST: 92

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701437

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Thyroid Gland

OBSERVATIONS

* Liver

Inflammation

Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 445

TRT#: 2

SEX: Female

DAY ON TEST: 92

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701438

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Thyroid Gland

OBSERVATIONS

* Liver

Inflammation

Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 446

TRT#: 2

SEX: Female

DAY ON TEST: 92

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701439

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Thyroid Gland

OBSERVATIONS

* Liver

Inflammation

Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 447

TRT#: 2

SEX: Female

DAY ON TEST: 92

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701440

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Thyroid Gland

OBSERVATIONS

* Liver

Inflammation

Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 448

TRT#: 2

SEX: Female

DAY ON TEST: 92

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701441

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Thyroid Gland

OBSERVATIONS

* Liver

Inflammation

Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 449

TRT#: 2

SEX: Female

DAY ON TEST: 92

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701442

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Thyroid Gland

OBSERVATIONS

* Liver

Inflammation

Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 450

TRT#: 2

SEX: Female

DAY ON TEST: 92

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701443

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Thyroid Gland

OBSERVATIONS

* Liver

Inflammation

Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 451

TRT#: 4

SEX: Female

DAY ON TEST: 92

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701444

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Thyroid Gland

OBSERVATIONS

* Liver

Inflammation

Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 452

TRT#: 4

SEX: Female

DAY ON TEST: 92

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701445

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Thyroid Gland

OBSERVATIONS

* Liver

Inflammation

Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 453

TRT#: 4

SEX: Female

DAY ON TEST: 92

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701446

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Thyroid Gland

OBSERVATIONS

* Liver

Hepatocyte

Hypertrophy

Minimal

Inflammation

Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 454

TRT#: 4

SEX: Female

DAY ON TEST: 92

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701447

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Thyroid Gland

OBSERVATIONS

* Liver

Inflammation

Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 455

TRT#: 4

SEX: Female

DAY ON TEST: 92

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701448

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Thyroid Gland

OBSERVATIONS

* Liver

Inflammation

Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 456

TRT#: 4

SEX: Female

DAY ON TEST: 92

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701449

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Thyroid Gland

OBSERVATIONS

* Liver

Inflammation

Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 457

TRT#: 4

SEX: Female

DAY ON TEST: 92

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701450

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Thyroid Gland

OBSERVATIONS

* Liver

Inflammation

Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 458

TRT#: 4

SEX: Female

DAY ON TEST: 92

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701451

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Thyroid Gland

OBSERVATIONS

* Liver

Hepatocyte

Hypertrophy

Minimal

Inflammation

Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 459

TRT#: 4

SEX: Female

DAY ON TEST: 92

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701452

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Thyroid Gland

OBSERVATIONS

* Liver

Hepatocyte

Hypertrophy

Minimal

Inflammation

Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 460

TRT#: 4

SEX: Female

DAY ON TEST: 92

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701453

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Thyroid Gland

OBSERVATIONS

* Liver

Hepatocyte

Hypertrophy

Minimal

Inflammation

Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 461

TRT#: 6

SEX: Female

DAY ON TEST: 92

DOSE: 300 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701454

OBSERVATIONS

* Liver

Hepatocyte

Hypertrophy

Minimal

* Thyroid Gland

Follicular Cel

Inflammation

Chronic, Minimal

Hypertrophy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:09
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 462

TRT#: 6

SEX: Female

DAY ON TEST: 92

DOSE: 300 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701455

OBSERVATIONS

* Liver

Hepatocyte

Hypertrophy

Minimal

* Thyroid Gland

Follicular Cel

Inflammation

Chronic, Minimal

Hypertrophy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 463	TRT#: 6 DOSE: 300 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 0701456
OBSERVATIONS			
* Liver	Hepatocyte	Hypertrophy Inflammation	Minimal Chronic, Minimal
* Thyroid Gland	Follicular Cel	Hypertrophy	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 464

TRT#: 6

SEX: Female

DAY ON TEST: 92

DOSE: 300 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701457

OBSERVATIONS

* Liver

Hepatocyte

Hypertrophy

Minimal

* Thyroid Gland

Follicular Cel

Inflammation

Chronic, Minimal

Hypertrophy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 465

TRT#: 6

SEX: Female

DAY ON TEST: 92

DOSE: 300 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701458

OBSERVATIONS

* Liver

Hepatocyte

Hypertrophy

Minimal

Inflammation

Chronic, Minimal

* Thyroid Gland

Follicular Cel

Hypertrophy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 466

TRT#: 6

SEX: Female

DAY ON TEST: 92

DOSE: 300 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701459

OBSERVATIONS

* Liver

Hepatocyte

Hypertrophy

Minimal

* Thyroid Gland

Follicular Cel

Inflammation

Chronic, Minimal

Hypertrophy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 467

TRT#: 6

SEX: Female

DAY ON TEST: 92

DOSE: 300 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701460

OBSERVATIONS

* Liver

Hepatocyte

Hypertrophy

Minimal

* Thyroid Gland

Follicular Cel

Inflammation

Chronic, Minimal

Hypertrophy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 468

TRT#: 6

SEX: Female

DAY ON TEST: 92

DOSE: 300 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701461

OBSERVATIONS

* Liver

Hepatocyte

Hypertrophy

Minimal

* Thyroid Gland

Follicular Cel

Inflammation

Chronic, Minimal

Hypertrophy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 469

TRT#: 6

SEX: Female

DAY ON TEST: 92

DOSE: 300 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701462

OBSERVATIONS

* Liver

Hepatocyte

Hypertrophy

Minimal

* Thyroid Gland

Follicular Cel

Inflammation

Chronic, Minimal

Hypertrophy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 470

TRT#: 6

SEX: Female

DAY ON TEST: 92

DOSE: 300 MG/KG

DISP: Terminal Sacrifice

HISTO: 0701463

OBSERVATIONS

* Liver

Inflammation

Chronic, Minimal

* Thyroid Gland

Follicular Cel

Hypertrophy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 471

TRT#: 8
DOSE: 1000 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 92
HISTO: 0701464

OBSERVATIONS

* Liver	Hepatocyte	Hypertrophy Inflammation	Minimal Chronic, Minimal
* Thyroid Gland	Follicular Cel	Hypertrophy	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 472

TRT#: 8
DOSE: 1000 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 92
HISTO: 0701465

OBSERVATIONS

* Liver	Hepatocyte	Hypertrophy Inflammation	Mild Chronic, Minimal
* Thyroid Gland	Follicular Cel	Hypertrophy	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 473

TRT#: 8
DOSE: 1000 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 92
HISTO: 0701466

OBSERVATIONS

* Liver	Hepatocyte	Hypertrophy Inflammation	Mild Chronic, Minimal
* Thyroid Gland	Follicular Cel	Hypertrophy	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 474

TRT#: 8
DOSE: 1000 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 92
HISTO: 0701467

OBSERVATIONS

* Liver

Hepatocyte

Hypertrophy

Mild

* Thyroid Gland

Follicular Cel

Inflammation

Chronic, Minimal

Hypertrophy

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 475

TRT#: 8
DOSE: 1000 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 92
HISTO: 0701468

OBSERVATIONS

* Liver	Hepatocyte	Hypertrophy Inflammation	Minimal Chronic, Minimal
* Thyroid Gland	Follicular Cel	Hypertrophy	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 476

TRT#: 8
DOSE: 1000 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 92
HISTO: 0701469

OBSERVATIONS

* Liver	Hepatocyte	Hypertrophy Inflammation	Mild Chronic, Minimal
* Thyroid Gland	Follicular Cel	Hypertrophy	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 477

TRT#: 8
DOSE: 1000 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 92
HISTO: 0701470

OBSERVATIONS

* Liver	Hepatocyte	Hypertrophy Inflammation	Mild Chronic, Minimal
* Thyroid Gland	Follicular Cel	Hypertrophy	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 478

TRT#: 8
DOSE: 1000 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 92
HISTO: 0701471

OBSERVATIONS

* Liver	Hepatocyte	Hypertrophy Inflammation	Mild Chronic, Minimal
* Thyroid Gland	Follicular Cel	Hypertrophy	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 479

TRT#: 8
DOSE: 1000 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 92
HISTO: 0701472

OBSERVATIONS

* Liver	Hepatocyte	Hypertrophy Inflammation	Minimal Chronic, Minimal
* Thyroid Gland	Follicular Cel	Hypertrophy	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99031-98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Ginkgo biloba extract
CAS Number: 90045-36-6

Date Report Requested: 10/21/2014
Time Report Requested: 17:57:10
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 480	TRT#: 8 DOSE: 1000 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: 0701473
OBSERVATIONS			
* Liver	Hepatocyte	Hypertrophy Inflammation	Mild Chronic, Minimal
* Thyroid Gland	Follicular Cel	Hypertrophy	Mild
PRIMARY CAUSE OF DEATH	-		

**** END OF REPORT ****